



10/730642

SHOW FILE

File 25:Weldasearch-19662005/Oct

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File 95:TEME-Technology & Management 1989-2005/Oct W1

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prior art do not perform pattern recognition for prediction  
of vehicle destination

Set	Items	Description
S1	16	(PATTERN (W) RECOGNITION) AND (PREDICT? OR F (COMPAR? (S) DATA) AND PD<=031208
S2	16	RD (unique items)
?		

**2/3/1 (Item 1 from file: 25)**

DIALOG(R)File 25:Weldasearch-19662005/Oct

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00104458 075946

**Flaw detection in welded plates using a microprocessor cont detector.**

ROSE J L; NESTLEROTH J B; POPLAWSKI E G

NDT International, vol.13, no.4. Aug.1980. pp.159-164. 14 fi  
ref.

NDT INTERNATIONAL

PUBLICATION DATE: 19800000 DOCUMENT TYPE: Journal

LANGUAGE: English RECORD TYPE: Abstract

**2/3/2 (Item 1 from file: 95)**

DIALOG(R)File 95:TEME-Technology &amp; Management

Y~ (c) 2005 FIZ TECHNIK. All rts. reserv.

01840859 20040305032

**Support vector machine with adaptive parameters in financial forecasting**

Cao, LJ; Tay, FEH

Dept. of Mech. Engng., Nat. Univ. of Singapore, Singapore

IEEE Transactions on Neural Networks, v14, n6, pp1506-1518,

Document type: journal article Language: English

Record type: Abstract

ISSN: 1045-9227

**2/3/3 (Item 2 from file: 95)**

DIALOG(R)File 95:TEME-Technology &amp; Management

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01821620 20040105397

**The WM method completed: a flexible fuzzy system approach t**

Wang Li-Xin

Dept. of Electr. & Electron. Engng., Hong Kong Univ. of Sci.  
China

IEEE Transactions on Fuzzy Systems, v11, n6, pp768-782, 2003

Document type: journal article Language: English

Record type: Abstract

ISSN: 1063-6706

**2/3/4 (Item 3 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management  
(c) 2005 FIZ TECHNIK. All rts. reserv.

01780408 20030702907

**Gearbox fault prognosis using fuzzy learning vector quantiz network**

Abu-Mahfouz, I

Impact of Prognostics on Organizational Success, 57th Meetin  
Society for Machinery Failure Prevention Technology, Proc.,  
US, Apr 14-18, 20032003

Document type: Conference paper Language: English

Record type: Abstract

**2/3/5 (Item 4 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management  
(c) 2005 FIZ TECHNIK. All rts. reserv.

01653875 20020703674

**Fast classification networks for signal processing**

Kun Won Tang; Subhash Kak

Gen. Microsystems, Selangor, Malaysia

Circuits, Systems, and Signal Processing, v21, n2, pp207-224

Document type: journal article Language: English

Record type: Abstract

ISSN: 0278-081X

**2/3/6 (Item 5 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management  
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01436968 20000804497

**On the algorithmic implementation of stochastic discriminat**

Kleinberg, EM

Dept. of Math., State Univ. of New York, Buffalo, NY, USA

IEEE Transactions on Pattern Analysis and Machine Intelligen  
pp473-490, 2000

Document type: journal article Language: English

Record type: Abstract

ISSN: 0162-8828

**2/3/7 (Item 6 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management  
(c) 2005 FIZ TECHNIK. All rts. reserv.

01256878 M98101672552

**Vibration monitoring of non-stationary rotor systems**

Strackeljan, J; Behr, D  
TU Clausthal, Clausthal-Zellerfeld, D  
ISROMAC-7, 7th Internat. Symp. on Transport Phenomena and Dy  
Rotating Machinery, Proc., Vol. A, Honolulu, USA, 22-26 Feb,  
Document type: Conference paper Language: English  
Record type: Abstract  
ISBN: 0-9652469-3-0

**2/3/8 (Item 7 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management  
(c) 2005 FIZ TECHNIK. All rts. reserv.

01245456 I98100908300

**A neural network applied to pattern recognition in statisti  
control**

Anagun, AS  
Dept. of Ind. Eng., Osmangazi Univ., Eskisehir, Turkey  
23rd International Conference on Computers and Industrial En  
March-1 April 1997, Chicago, IL, USAComputers and Industrial  
v35, n1-2, pp185-188, 1998  
Document type: journal article; 06 Conference paper Languag  
Record type: Abstract  
ISSN: 0360-8352

**2/3/9 (Item 8 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management  
(c) 2005 FIZ TECHNIK. All rts. reserv.

01219122 W98076839401

**The application of pattern recognition as defect prediction  
solidification modeling of single crystal investment castin**  
(Die Integration der Mustererkennung zur Vorhersage von Guss

Erstarrungssimulation fuer das Feingiessen von Einkristallen  
Purvis, AL; Hanslits, CR  
Bradley Univ., Peoria, USA; Howmet Whitehall, USA  
Modelling of Casting, Welding, and Advanced Solidification P  
Proceedings of the 7th International Conference, London, GB,  
19951995

Document type: Conference paper Language: English

Record type: Abstract

ISBN: 0-87339-297-3

**2/3/10 (Item 9 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management

(c) 2005 FIZ TECHNIK. All rts. reserv.

01109016 I97060863259

**A comparative analysis of methods for pruning decision tree**  
(Eine vergleichende Analyse von Verfahren zum Bescheiden von  
Entscheidungsbaeumen)

Esposito, F; Malerba, D; Semeraro, G; Kay, J

Dipartimento di Inf., Bari Univ., Italy

IEEE Transactions on Pattern Analysis and Machine Intelligen  
pp476-493, 1997

Document type: journal article Language: English

Record type: Abstract

ISSN: 0162-8828

**2/3/11 (Item 10 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management

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01049677 F96110526957

**Non-linear algorithms for processing biological signals**  
(Nichtlineare Algorithmen fuer die biologische Signalverarbe  
Cerutti, S; Carrault, G; Cluitmans, PJM; Kinie, A; Lipping,  
N; Pitas, I; Signorini, MG

Polytech. Univ., Milano, I; Univ. de Rennes, F; Eindhoven Un  
Technol., Eindhoven, NL; Tampere Univ. of Technol., Tampere,  
Univ. of Thessaloniki, GR

Computer Methods and Programs in Biomedicine, v51, n1,2, pp5

Document type: journal article Language: English

Record type: Abstract

ISSN: 0169-2607

**2/3/12 (Item 11 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management  
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00909333 I95056935951

**Two models of the recognition and detection of texture-defi  
compared**

(Ein Vergleich zweier Modelle fuer die Wahrnehmung und Erken  
strukturbestimmter Buchstaben)

Regan, D; Hong, XH

Dept. of Biol., York Univ., North York, Ont., Canada

Biological Cybernetics, v72, n5, pp389-396, 1995

Document type: journal article Language: English

Record type: Abstract

ISSN: 0340-1200

**2/3/13 (Item 12 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management  
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00886854 F95040337971

**A feed forward neural network for classification of bull's-  
perfusion images**

(Ein Feed Forward neuronales Netzwerk zur Beurteilung der  
Myokarddurchblutung in Bull's-eye Darstellungen)

Hamilton, D; Riley, PJ; Miola, UJ; Amro, AA

Riyadh Al Kharj Hospital Programme, Riyadh, Saudi Arabia; Ar

Cardiac Centre, Riyadh, Saudi Arabia

European Journal of Nuclear Medicine, v22, n2, pp108-115, 19

Document type: journal article Language: English

Record type: Abstract

ISSN: 0340-6997

**2/3/14 (Item 13 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management  
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00795474 I94066002258

**2/3/15 (Item 14 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management  
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00709282 I93091227243

**Prediction of individual cell performance in a large lead/a  
battery**

(Datenanalyse zur Praediktion des Betriebsverhaltens einzeln  
einem elektrischen Energiespeicher aus Bleiakкумуляtoren)

Perone, SP; Pei-Hwei Chen; Spindler, W

Dept. of Chem., San Jose State Univ., CA, USA

Journal of Power Sources, v45, n1, pp73-92, 1993

Document type: journal article Language: English

Record type: Abstract

ISSN: 0378-7753

**2/3/16 (Item 15 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management  
(c) 2005 FIZ TECHNIK. All rts. reserv.

00520420 E92016048021

**Inductive learning networks in comparison with deductive te**  
(Induktive lernende Netze im Vergleich mit deduktiven Techni  
Madala, H

Clarkson Univ. Potsdam, USA

Twenty-Fourth Asilomar Conference on Signals, Systems, and C  
Volume 1, Pacific Grove, USA, November 5-7, 19901990

Document type: Conference paper Language: English

Record type: Abstract

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